

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/627,450		07/25/2003	Jason M. Mayeroff	MAYEROFF03-02	3434	
52396	7590	06/09/2006		EXAMINER		
		FIRM, LLC HES PARKWAY	CROSS, ALAN			
SUITE 850				ART UNIT	PAPER NUMBER	
LAS VEGAS	s, NV 8	9109		3713		

DATE MAILED: 06/09/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Appli	cation No.	Applicant(s)					
	10/62	27,450	MAYEROFF, JASON M.					
Office Action Summary	Exam	iner	Art Unit					
	Alan (	Cross	3713					
The MAILING DATE of this comm	unication appears or	n the cover sheet with the c	orrespondence address -					
	EOD DEDIVIQUE	T TO EVOIDE 2 MONTH/	S) OP THIRTY (30) DAY	/9				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1) Responsive to communication(s)	filed on <u>25 July 200</u>	<u>3</u> .						
2a) This action is FINAL.	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.							
•	• • • • • • • • • • • • • • • • • • • •							
closed in accordance with the pra	ctice under Ex parte	e <i>Quayle</i> , 1935 C.D. 11, 45	53 O.G. 213.					
Disposition of Claims								
4)⊠ Claim(s) <u>1-9</u> is/are pending in the application.								
4a) Of the above claim(s) is	4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.								
6)⊠ Claim(s) <u>1-9</u> is/are rejected.								
7) Claim(s) is/are objected to								
8) Claim(s) are subject to res	iriction and/or election	on requirement.						
Application Papers								
9) ☐ The specification is objected to by								
10)⊠ The drawing(s) filed on <u>07 November 2003</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected	11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119								
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).								
a) All b) Some * c) None of:								
<del>_</del> , , , ,								
•	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.								
Gee the attached detailed office at		Solumou sopios no neces	· <del>-</del>					
Attachment(s)		_						
1) Notice of References Cited (PTO-892)	v (DTO 049)	4) Interview Summary Paper No(s)/Mail D						
Notice of Draftsperson's Patent Drawing Review     Information Disclosure Statement(s) (PTO-1449     Paper No(s)/Mail Date			Patent Application (PTO-152)					

Art Unit: 3713

### **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1,3-6,8 rejected under 35 U.S.C. 102(e) as being anticipated by Loewenstein (US Pub #2003/0107174).

Regarding claim 1: Loewenstein discloses an improved electronic gaming device of the type having a video display, a computer processor to control the device and display, a first data structure storing data representing each card of at least one deck of playing cards for the game and a wager acceptor, the improvement comprising: said processor configured to randomly select from said data structure and" display at least N five card hands, each arranged on a side of a polygon having N sides, adjacent hands sharing at least one card at the corner intersection thereof; a second data structure storing data corresponding to hand winning outcomes and awards; said processor configured to compare each hand N to said data structure and for each winning outcome issue a corresponding award (pg. 1, parg. 0003).

Regarding claim 3: Loewenstein discloses the improved device of claim 1 comprising N is greater than or equal to 3 (claim #10).

Application/Control Number: 10/627,450 Page 3

Art Unit: 3713

Regarding claim 4: Loewenstein discloses the improved device of claim 1 comprising said processor configured to compare each five card set of cards on said sides to said second data structure (pg. 1, 0003, and claim #10).

Regarding claim 5: Loewenstein discloses the improved device of claim 1 comprising said first data structure including data sets representing a full deck of cards for each side N and said processor randomly selecting for each hand cards from the corresponding side card data set (pg. 1, parg. 0019).

Regarding claim 6: Loewenstein discloses the improved device of claim 1 further comprising a player input device configured for the player to select none, one or more cards from any hand N, said selected card reproduced at each comer of the polygon, said processor configured to control the display to remove the other cards and to select and display replacement cards for the removed cards to define at least N final hands and to compare each hand N to said data structure and for each winning outcome issue a corresponding award (pg. 1, 0008).

Regarding claim 8: Loewenstein discloses a method for a player to play a video Poker game comprising: providing a game processor and a video display; the player making a wager to play N hands, where N is greater than or equal to 3 (claim #10), and prompting play; configuring the processor to select and display the N hands, each of at least five playing cards, at the display in a polygon pattern with N sides, each hand on displayed along a side and each hand sharing at least one card; and comparing the combinations of cards for each hand to a predetermined schedule of winning holdings

Application/Control Number: 10/627,450

**Art Unit: 3713** 

and if any hand is a winning holding issuing an award to the player (pg. 1, 0003). A processor and a video display are a essential part of a video poker game (fig. 5).

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- Considering objective evidence present in the application indicating obviousness or nonobviousness.

Claims 2,7,9 are rejected under 35 U.S.C. 103(a) as being unpatentable over Loewenstein (US Pub #2003/0107174) in view of Rudolph (US Pub #2002/0145255)

Regarding claim 2: Loewenstein teaches the improved device of claim 1 where further comprising a player input device except to be configured for the player to select none, one or more cards of a hand N to discard and replace, said processor configured to select and display data representing a replacement card for each discarded card to determine a final hand and compare each final hand N to said data structure and for

Application/Control Number: 10/627,450 Page 5

Art Unit: 3713

each winning outcome issue a corresponding award. Rudolf teaches configured for the player to select none, one or more cards of a hand N to discard and replace, said processor configured to select and display data representing a replacement card for each discarded card to determine a final hand and compare each final hand N to said data structure and for each winning outcome issue a corresponding award (pg. 2, parg. 0016). It would have been obvious to one of ordinary skill in the art to modify Loewenstein with the selecting and discarding the cards of Rudolf. This would allow the user to play a number of card hands at the same time and be able to select cards to be replaced hoping for a better hand. It is well known in poker to select and discard cards in a hand to achieve a better hand.

Regarding claim 7: Loewenstein teaches the improved device of claim 6, and is fully capable of comprising the player selecting at least three cards.

Regarding claim 9: Loewenstein teaches the method of claim 8 comprising the player. Loewenstein lacks for at least one hand, selecting one or more cards to discard, the processor selecting and displaying replacement cards for each discarded card. Rudolph teaches for at least one hand, selecting one or more cards to discard, the processor selecting and displaying replacement cards for each discarded card (pg. 2, parg. 0016). It would have been obvious to one of ordinary skill in the art to modify Loewenstein to select and discard cards and then display new cards using the method of Rudolph. This would allow the user to play a number of card hands at the same time and be able to select cards to be replaced hoping for a better hand. It is well known in poker to select and discard cards in a hand to achieve a better hand.

Application/Control Number: 10/627,450 Page 6

Art Unit: 3713

### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alan Cross whose telephone number is 571-272-5529. The examiner can normally be reached on 8-4 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Xuan Thai can be reached on 571-272-7147. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

ARC 571-272-5529

SUPERVISORY PATENT EXAMINER

TC3700